

FEB 02 1982

DPM 5016-1

HAZARDOUS MATERIALS DATA SHEET
(PLEASE COMPLETE APPLICABLE SECTIONS)

1. PRODUCT NAME, NUMBER, SYNONYM: Paint Stripper 2496B
2. MANUFACTURER'S NAME: Pennwalt Corporation
3. MANUFACTURER'S ADDRESS: Three Parkway, Philadelphia, Penna. 19102
4. PROCEDURE IN CASE OF BREAKAGE OR LEAKAGE: Absorb or mix with vermiculite, sodium bicarbonate, clay or sand. Put into paper cartons & burn in open pit or incinerator. Flush contaminated area with large quantities of water.
5. TRANSPORTATION AND STORAGE REQUIREMENTS: No transportation requirements - store out of sun and away from heat. Material is combustible and will burn if in contact with an open flame - do not store near highly flammable or dangerously reactive materials.
6. FIRST AID TREATMENT:
 - A. SKIN CONTACT: Wash with strong soap solution immediately. Rinse well.
 - B. EYE CONTACT: Flush eyes with plenty of water for at least 15 minutes. Call a physician.
 - C. INHALATION: Use only with adequate ventilation. Avoid prolonged & repeated breathing of vapor. Remove to fresh air.
 - D. ANTIDOTE IN CASE OF SWALLOWING: Induce vomiting. Give soapy water followed by drinking as much water as possible. Call a physician.
7. PHYSIOLOGICAL PROPERTIES:
 - A. ACUTE ORAL TOXICITY: Moderately toxic
 - B. LOCAL EFFECTS UPON EYES: Causes irritation of eyes
 - C. LOCAL EFFECTS UPON SKIN: Produces burning or smarting of the skin
 - D. ESTIMATE OF ACUTE HAZARD BY INHALATION (VOLATILE MATERIALS): Can cause irritation of upper respiratory system.
 - E. WARNING PROPERTIES (ODOR, IRRITATION TO EYES, NOSE OR THROAT): Vapor in high concentration is irritating to eyes and upper respiratory system - aromatic odor.
 - F. ESTIMATED THRESHOLD LIMIT VALUE (IF NOT ON CURRENT LIST BY AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS): TLV 50 ppm or 300 mg/M³
8. CHEMICAL AND PHYSICAL PROPERTIES:
 - A. SPECIFIC GRAVITY (WATER = 1) approx. 10.9 #/gal @ 68°F B. VAPOR DENSITY (AIR = 1) Approx. 5.1
 - C. VAPOR PRESSURE mm Hg AT 25°C. _____ D. pH _____
 - E. CORROSIVE ACTION ON COMMON MATERIALS SUCH AS: ALUMINUM, MAGNESIUM, PLEXIGLAS, RUBBER, LACQUERS, ENAMELS, FABRICS: Softens and dissolves lacquers, paints and enamels

F. DOES THE MATERIAL DECOMPOSE WHEN EXPOSED TO AIR? WATER? HEAT? STRONG OXIDIZERS? When exposed to heat emits toxic chloride fumes

G. FOR MIXTURES GIVE THE PERCENTAGE COMPOSITION OF INGREDIENTS:

COMPOUND	PERCENT
<u>Orthodichlorobenzene</u>	<u>100%</u>

NOTE: GENERALIZATIONS SUCH AS PETROLEUM HYDROCARBONS, ALCOHOL, KETONES, CHLORINATED HYDROCARBONS, ETC., ARE NOT ADEQUATE FOR TOXICOLOGICAL EVALUATION. PROPER CHEMICAL NAMES MUST BE KNOWN.

H. DOES THE MATERIAL GENERATE HEAT THROUGH POLYMERIZATION OR CONDENSATION? NO

9. PRECAUTIONS FOR NORMAL CONDITIONS OF USE: CONTAINS CHLORINATED HYDROCARBONS - VAPORS HARMFUL. Avoid prolonged breathing of vapor - avoid prolonged or repeated contact with the skin.

10. RECOMMENDED PROTECTIVE EQUIPMENT: Complete protective clothing recommended including goggles, air masks, head and foot protection and body suits

11. A. FLASHPOINT °F; CLOSED CUP - - -; OPEN CUP 166°F; IF F.P. CHANGES DURING EVAPORATION GIVE DATA:

B. EXPLOSIVE LIMITS (% VOL. AIR): LOWER 2% in air; UPPER 9% in air

C. SUSCEPTIBILITY TO SPONTANEOUS HEATINGS: YES -; NO X

D. FIRE POINT °F -; AUTO IGNITION TEMPERATURE °F -

E. VAPOR DENSITY -

F. WHAT PRODUCTS MIGHT BE FORMED IN THE EVENT OF FIRE OR ABNORMAL TEMPERATURES? Chloride fumes - when heated to decomposition.

G. SUITABLE EXTINGUISHING AGENTS: Water spray or fog. CO₂ or dry chemical extinguishers.

12. INFORMATION FURNISHED BY: V. A. Curll

TITLE: Asst. to President, Chemical Specialties Division

COMPANY: Pennwalt Corporation

ADDRESS: Three Parkway, Philadelphia, Penna. 19102

DATE: December 13, 1971

NOTE: INFORMATION IN REGARD TO A MATERIAL'S COMPOSITION WILL BE USED FOR THE PURPOSE OF COMPLYING WITH LOCAL, STATE AND FEDERAL ORDINANCES, LAWS AND CODES, AND REQUIREMENTS OF GOVERNMENTAL AGENCIES.

THE COMPLETED FORM SHOULD BE RETURNED TO PURCHASING, DOUGLAS AIRCRAFT DIVISION, LONG BEACH, CALIF. 90801.